



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER BUREAU

LEAD AND COPPER REPORT FOR COMMUNITY WATER SUPPLY

Issued under authority of 1976 PA 399 and Administrative Rules, as amended.

Failure to submit this information is a violation of the Act and may subject the water supply to enforcement penalties.

Administrative Rule R 325.10710d requires the water supply to report this information within the first 10 days after the end of the monitoring period. This form may be used to meet the reporting requirement. Submit the information to the appropriate Michigan Department of Environmental Quality (MDEQ) district office listed on the last page of this form.

1. System Name: _____

1a. County: _____

2. WSSN: _____

3. Population: _____

4. Monitoring Period: From: _____

To: _____

5. Minimum # of Samples Required: _____

6. # of Samples
Taken: _____

7. Name of Certified Laboratory: _____

8. SAMPLE CRITERIA:

Yes	No		
<input type="checkbox"/>	<input type="checkbox"/>	a. Are the same sampling points used as in the previous monitoring period?	
<input type="checkbox"/>	<input type="checkbox"/>	b. Are all samples from Tier 1 sites?	For more information see <i>Instructions</i> paragraph 10, subparagraph "Sample Category."
<input type="checkbox"/>	<input type="checkbox"/>	c. Are all samples from Tier 1, 2, or 3 sites giving Tier 1 priority?	
<input type="checkbox"/>	<input type="checkbox"/>	d. If no Tier 1, 2, or 3 sites are available, do all sites have plumbing materials commonly found at other locations in the water system?	
<input type="checkbox"/>	<input type="checkbox"/>	e. Is the minimum number of lead service line samples taken (when applicable)?	

Comments:

9. SIGNATURE:

Name/Title:	Telephone:
Signature:	Date:

System Name/County	WSSN
--------------------	------

[illegible]

² Materials used for service line and building plumbing: Enter C = copper; G = galvanized; L = lead; or P = plastic.

	90 th percentile	Ave	Max	# > AL
Pb				
Cu				

Instructions for Completing the Lead and Copper Report Form

1. **SYSTEM NAME/COUNTY:** Enter the name of the public water supply system and county where lead/copper tap sampling is being conducted.
2. **WSSN (Water Supply Serial Number):** From the listing, enter your four-digit water supply serial number.
3. **POPULATION:** Enter the number of people served by the water system.
4. **MONITORING PERIOD:** Enter the month/year beginning and end dates of the monitoring period in which the sampling took place (i.e., from 1/92 to 6/92, etc.).
5. **MINIMUM # OF SAMPLES REQUIRED:** This entry will be according to the EPA's published chart values or set by the MDEQ for lead/copper tap sampling.
6. **# OF SAMPLES TAKEN:** Indicate the number of tap samples taken for lead and copper analysis in the noted monitoring period.
7. **NAME OF CERTIFIED LABORATORY:** Enter the name of the certified lab performing the lead/copper analyses on samples taken in the monitoring period.
8. **SAMPLE CRITERIA:** Answer the five questions accordingly, briefly explaining, where necessary, the reason for your action.
9. **CERTIFICATION:** The signature of the authorized water utility official, his/her title, and date of signature must be so noted on the appropriate lines.
10. **TAP SAMPLING DATA:** Enter the name of the public water supply system and its corresponding WSSN. Complete the remainder of the sheet as follows:

SAMPLE LOCATION: Enter the street address of the location where each lead and copper tap sample is taken.

SITE CODE: Use the following codes for sample locations: A1, A2, A3, etc., for sampling in the first monitoring period; B1, B2, B3, etc., for sampling in the second monitoring period; C1, C2, C3, etc., for sampling in the third monitoring period and so forth. The same numbers should coincide with the same location each monitoring period.

DATE: Enter the date the tap sample was collected.

SAMPLE CATEGORY: Use the following numbers to designate the location criteria being met by the sample site:

	Sample Category	
Tier 1 Sites	1	Single family residence with lead service line.
	2	Single family residence with lead solder copper piping constructed after 1982.
	3	Single family residence with lead plumbing.
	4	Multiple family residence (MFR) with either lead service line, lead solder copper piping constructed after 1982, or lead plumbing (when MFR comprise at least 20 percent of the total service connections).
Tier 2 Sites	5	Buildings with lead service lines, lead solder copper piping constructed after 1982, or lead plumbing.
Tier 3 Sites	6	Single family residence with lead solder copper piping constructed before 1983.
Other		If no Tier 1, 2, or 3 sites available, sample sites that use plumbing materials commonly found at other locations in the water system.

Additionally, if lead service lines are present, tap samples must be taken from the following:

50 percent	AND 50 percent
single family residences with lead service lines	single family residences with lead solder copper piping constructed after 1982 OR single family residences with lead plumbing.
Tier 1 sites should be selected for sampling over Tier 2 or 3 sites even if all samples are from lead service lines or from residences with lead solder copper piping constructed after 1982.	

PIPING MATERIALS: Designate the type of service line and building plumbing piping materials used at the location where the tap lead/copper sample was taken.

- C Copper
- G Galvanized
- L Lead
- P Plastic

LEAD: Enter the concentration of lead in ppb (parts per billion) or µg/l (micrograms per liter) as reported by the certified lab.

COPPER: Enter the concentration of copper in ppb or µg/l as reported by the certified lab.

LAB #: For lab purposes only, indicate a laboratory identification number or sample number.

This form should be completed and returned to the appropriate address listed below.

District Office

Counties Served

Saginaw Bay City District Office

Water Bureau
503 North Euclid Avenue, Suite 1
Bay City, MI 48706 Fax: 517-686-0727

Arenac, Bay, Clare, Gladwin, Huron, Iosco, Isabella,
Midland, Ogemaw, Saginaw, Sanilac, Tuscola

Cadillac District Office

Water Bureau
120 West Chapin Street
Cadillac, MI 49601-1258 Fax: 231-775-1511

Alcona, Alpena, Antrim, Benzie, Charlevoix, Cheboygan,
Crawford, Emmet, Grand Traverse, Kalkaska, Lake,
Leelanau, Manistee, Mason, Missaukee, Montmorency,
Osceola, Oscoda, Otsego, Presque Isle, Roscommon,
Wexford

Upper Peninsula Field Office

Water Bureau
420 5th Street
Gwinn, MI 49841 Fax: 906-346-4480

Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic,
Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette,
Menominee, Ontonagon, Schoolcraft

Grand Rapids District Office

Water Bureau
350 Ottawa NW, Unit 10
Grand Rapids, MI 49503 Fax: 616-356-0298

Barry, Ionia, Kent, Mecosta, Montcalm, Muskegon,
Newaygo, Oceana, Ottawa

Jackson District Office

Water Bureau
State Office Building, 4th Floor
301 East Louis B. Glick Highway
Jackson, MI 49201 Fax: 517-780-7855

Hillsdale, Jackson, Lenawee, Monroe, Washtenaw

Kalamazoo District Office

Water Bureau
7953 Adobe Road
Kalamazoo, MI 49009-5026 Fax: 616-567-9440

Allegan, Berrien, Branch, Calhoun, Cass, Kalamazoo, St.
Joseph, Van Buren

Lansing District Office

Water Bureau
4th Floor North
PO Box 30242
Lansing, MI 48909 Fax: 517-241-3571

Clinton, Eaton, Genesee, Gratiot, Ingham, Lapeer,
Livingston, Shiawassee

SE Michigan District Office

Water Bureau
27700 Donald CT
Warren, MI 48092-2793 Fax: 586-753-3751

Macomb, Oakland, St. Clair, Wayne